

Please print or type. Form designed for use on elite (12-pitch typewriter).

**UNIFORM HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

CAD08651000592171

Manifest  
Document No. 1

2. Page 1

of 1

Information in the shaded areas  
is not required by Federal law.

3. Generator's Name and Mailing Address

Douglas Aircraft Company, Attn: R. Tuell M/C C6-59  
19503 S. Normandie Ave., Torrance, CA 90502

4. Generator's Phone (310)533-7926 or (310)533-7231

A. State Manifest Document Number

90411720

B. State Generator's ID

H A H Q 36005698

5. Transporter 1 Company Name

JCI Environmental Services

6. US EPA ID Number

CAD058018367

C. State Transporter's ID

316092

D. Transporter's Phone (213)268-3137

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

Chem-Tech Systems, Inc.  
3650 E. 26th Street  
Vernon, CA 90023

10. US EPA ID Number

CAT080033681

G. State Facility's ID

CAT080033681

H. Facility's Phone

(213) 268-3387

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

I. Waste No.

a. Non-RCRA, Hazardous Waste Liquid  
(Oily Water and Grease Mixed With Machine Coolant)

0101 T T 05000 G

State 223

EPA/Other N/R

b.

State

EPA/Other

c.

State

EPA/Other

d.

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

a) Mix of: Tank UT1 Steam Slab Water CTS#101012-02 and  
Tank 40T Machine Coolant CTS#101012-01. Oil and Grease  
0-20%, Synthetic Oil 0-8%, Steam G Cleaning Agent 0-15%,  
Castrol Kleen Alkaline Cleaning Agent 0-5%, Water 85-100%

K. Handling Codes for Wastes Listed Above

a. 01

b.

c.

d.

15. Special Handling Instructions and Additional Information

In case of accident contact Chemtrec at 800-424-9300. Do not breathe vapors.  
do not wash into sewer or waterway. If unable to deliver, return to generator.  
Volume is approximate.

16.

**GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Robert G. Tuell, Jr.

Signature

Robert G. Tuell, Jr.

Month Day Year

11/01/27/92

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Sam T. Romero #3605

Signature

Sam T. Romero

Month Day Year

11/02/79/2

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

TALEH KHORAMI

Signature

Taleh Khorami

Month Day Year

11/02/79/2

Please print or type. Form designed for use on elite (12-pitch typewriter).

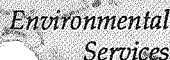
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 8 6 5 1 0 0 0 5 9 2 1 1 7 1		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Douglas Aircraft Company, Attn: R. Tuell M/C C6-59 19508 S. Normandie Ave., Torrance, CA 90502						A. State Manifest Document Number 90411720			
4. Generator's Phone (310)533-7926 or (310)533-7231						B. State Generator's ID R A H Q 3 6 0 0 5 6 9 8			
5. Transporter 1 Company Name JCI Environmental Services			6. US EPA ID Number C A D 0 5 8 0 1 8 3 6 7			C. State Transporter's ID 316092		D. Transporter's Phone (213)268-3137	
7. Transporter 2 Company Name			8. US EPA ID Number			E. State Transporter's ID		F. Transporter's Phone	
9. Designated Facility Name and Site Address Chem-Tech Systems, Inc. 3650 E. 26th Street Vernon, CA 90023			10. US EPA ID Number C A T 0 8 0 0 3 3 6 8 1			G. State Facility's ID		H. Facility's Phone (213) 268-3387	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol	
a. Non-RCRA, Hazardous Waste Liquid (Oily Water and Grease Mixed With Machine Coolant)				0 1 0 1 T T 0 5 0 1 0 0 0				I. Waste No. State 223 EPA/Other N/R	
b.								State EPA/Other	
c.								State EPA/Other	
d.								State EPA/Other	
J. Additional Descriptions for Materials Listed Above a) Mix of: Tank UT1 Steam Slab Water CTS#101012-02 and Tank 401 Machine Coolant CTS#101012-01. Oil and Grease 0-20%, Synthetic Oil 0-8%, Steam G Cleaning Agent 0-15%, Castrol Kleen Alkaline Cleaning Agent 0-5%, Water 85-100%.						K. Handling Codes for Wastes Listed Above a. b. c. d.			
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Printed/Typed Name Robert G. Tuell, Jr.				Signature Robert G. Tuell, Jr.				Month Day Year 11/01/27/92	
17. Transporter 1 Acknowledgement of Receipt of Materials				Printed/Typed Name San T. Rencio #3605				Signature San T. Rencio	
18. Transporter 2 Acknowledgement of Receipt of Materials				Printed/Typed Name				Signature	
19. Discrepancy Indication Space									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.									
Printed/Typed Name				Signature				Month Day Year	

90411720  
IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY



**WORK ORDER**  
3605

EPA NO. CAD 058018367  
FED. TAX NO. XR 95 - 2769288  
WASTE HAULER NO. 139

TIME: 0700

DATE: OCTOBER 27, 1992

P.O. NUMBER

RELEASE NO. 25651-F6136

CONTACT POLLY

PHONE NO. (310) 523-7935

JOB NO 92-10-1040

CONTACT KIRK WARD

PHONE (310) 783-5852

ORIGIN TORRANCE

DESTINATION **LOS ANGELES**

COMMODITY WATER, COOLANT & OIL

MANIFEST NO. 90411720

WORK PERFORMED	PROVIDE 5000 GALLON VACUUM TRUCK TO PUMP WATER, COOLANT AND OIL. TRANSPORT TO CHEM TECH FOR DISPOSAL.
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1 - 200000

**BIN #**

BIN #

NO. LOADS 1 PRIVATE PROPERTY                      DISPOSAL SITE C.F.S.

TRUCK NO. 230 TRAILER NO. 710 CAPACITY 3000 G

START \_\_\_\_\_ STOP \_\_\_\_\_ GROSS HOURS \_\_\_\_\_

OPERATION	LOCATION	START	FINISH	HRS	RATE
TRAVEL		0600	0700		
ON SITE LOADING		0700	0815		
TOTAL HOURS					
MINUS DOWN TIME					
CHARGEABLE HRS.					
EXPLAIN DOWN TIME					

TRUCKING CHARGES	
DISPOSAL FEE	
WASH OUT	
DISPOSAL CARRYING CHARGE	
SURCHARGE	
OTHER	
TOTAL CHARGES	

DRIVER	Sam Lamer
DRIVER	
HELPER	

SHIPPER	<i>[Signature]</i>
DATE	<i>10-27-90</i>

WEIGHT TICKET

VENDOR: JCI

GROSS 71,950

TRUCK #: 320

TARE 31,830

DATE: 10-27-92

NET 40,120

CONTENTS: TK# 40T AND TK# UT1

DISPOSAL FACILITY: Chem-tech-

DRUM COUNT N/A-

DRIVER: Sam Romero

GALLONS 5000

STATE MANIFEST DOCUMENT NUMBER: 90411720

# CERTIFICATE OF TREATMENT/RECYCLING

ISSUED TO

DOUGLAS AIRCRAFT COMPANY

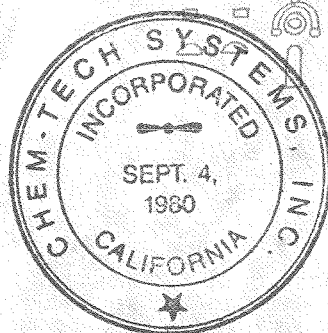
FOR

MANIFEST NUMBER 90411720

DATE RECEIVED OCTOBER 27, 1992

*The aqueous waste received on the above manifest will be treated to standards mandated by the FEDERAL CLEAN WATER ACT and to effluent requirements established by the Sanitation Districts of Los Angeles County. Waste treatment and recycling is performed under permits granted to CHEM-TECH SYSTEMS, INC., a California corporation, by the California Department of Health Services, in coordination with the Environmental Protection Agency, in accordance with the provisions of the Resource Conservation and Recovery Act (RCRA) of 1976, together with applicable federal and state regulations including but not limited to waste discharge requirements established by the Sanitation Districts of Los Angeles County.*

*When the above described material is accepted by CHEM-TECH SYSTEMS, INC. and treated/recycled and the aqueous phase discharged for further treatment by the Sanitation Districts, the certificate holder's responsibility for the material is eliminated under both RCRA and Proposition 65. Upon request, CHEM-TECH SYSTEMS, INC. will issue this certificate that all material has been handled in accordance with applicable permits, and the certificate holder's liability has been terminated.*



CHEM-TECH SYSTEMS, INC.  
*a commitment to a clean environment*

By: 

OCTOBER 27, 1992

DATE

PLANT MANAGER  
PROCESS OPERATIONS

3650 EAST 26th STREET • VERNON, CALIFORNIA 90023  
(213) 268-5056 • FAX: (213) 268-9672

☐ ROUTINE

**BOE-C6-0193757**



JCI Environmental Services  
4133 Bandini Blvd.  
Los Angeles, CA 90023  
213/265-8055 • Fax 213/265-0440  
Dispatch 213/268-3137

# INVOICE 5848

INV #: 5848 INV DATE: 10/31/92  
W.O.#: 3605 P. O. #: S&S 25651-C/F6136

CUST#: MC042015

## INVOICE TO:

MCDONNELL DOUGLAS CORP  
DEPT 2711C331-102  
P. O. BOX 2731  
LONG BEACH, CA 90801

## SHIP TO:

MCDONNELL DOUGLAS CORP  
19503 SO NORMANDIE AVE  
TORRANCE, CA

TERMS: DUE UPON RECEIPT

QUANTITY	DESCRIPTION	PRICE/RATE	AMOUNT
TO PROVIDE VACUUM TRUCK TO PUMP WATER, COOLANT AND OIL AND TRANSPORT TO CHEM-TECH SYSTEMS FOR DISPOSAL CHEM-TECH SYSTEMS INVOICE NO 9403 MANIFEST 90411720			
1.00	MIN TRANSPORTATION CHARGE	325.000	325.00
2.00	HRS/EXCESS OFFLOADING TIME	65.000	130.00
1.00	DISPOSAL AT CHEM-TECH SYSTEMS	3,732.320	3,732.32
3,732.32	2% CARRYING CHARGE	0.020	74.65
TOTAL DUE .....			4,261.97

### DIRECT DELIVERY SHIPMENT

Material Accepted As Listed

Exceptions Noted:

*C. Morgan*

Authorized Signature

Employee Number 25531

Dept. # 710 Date 11/18/92

*OK to Pay:*  
*Robert Trull*  
*330487*

*11-18-92*

## Environmental Services

4133 Bandini Blvd.  
Los Angeles, California, 90023  
(213) 268-3137  
FAX (213) 268-6254

# WORK ORDER

3605

EPA NO. CAD 058018367  
FED. TAX NO. XR 95 - 2769288  
WASTE HAULER NO. 139

SHIPPER MCDONNELL DOUGLAS CORP.  
19503 SO. NORMANDIE AVE.  
TORRANCE, CALIF.

BILLING ADDRESS MCDONNELL DOUGLAS CORP.  
DEPT. 2711C331-102/P.O. BOX 2731  
LONG BEACH, CALIF. 90801

JOB ADDRESS MCDONNELL, DOUGLAS CORP.  
19503 SO. NORMANDIE AVE.  
TORRANCE, CALIF.

TIME: 0700

DATE: OCTOBER 27, 1992

P.O. NUMBER \_\_\_\_\_

RELEASE NO. 25651-F6136

CONTACT POLLY

PHONE NO. (310) 533-7935

JOB NO. 92-10-1040

CONTACT KIRK WARD

PHONE (310) 783-5852

OBIGIN TORRANCE

COMMODITY WATER, COOLANT & OIL

DESTINATION LOS ANGELES

MANIFEST NO. 90411720

WORK PERFORMED	PROVIDE 5000 GALLON VACUUM TRUCK TO PUMP WATER, COOLANT AND OIL. TRANSPORT TO CHEM TECH FOR DISPOSAL.
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3 - 2" HOSES

**BIN #**

BIN #

NO. LOADS 1 PRIVATE PROPERTY                      DISPOSAL SITE C.T.S.

TRUCK NO. 320 TRAILER NO. T-16 CAPACITY 5000 G

START \_\_\_\_\_ STOP \_\_\_\_\_ GROSS HOURS \_\_\_\_\_

OPERATION	LOCATION	START	FINISH	HRS	RATE
Travel		0600	0700		
ON SITE LOADING		0700	0845		
Travel		0845	0930		
On Site C.T.S. o/h w/o		0930	1230		
Travel		1230	1300		
TOTAL HOURS					
MINUS DOWNTIME					
CHARGEABLE HRS.					
EXPLAIN DOWN TIME					

TRUCKING CHARGES	
DISPOSAL FEE	
WASH OUT	
DISPOSAL CARRYING CHARGE	
SURCHARGE	
OTHER	
TOTAL CHARGES	

DRIVER	Sam Romero
DRIVER	
HELPER	

SHIPPER	<i>W</i>
DATE	10-17-85

**CHEM-TECH SYSTEMS**

A Commitment To A Clean Environment

3650 EAST 26th STREET  
LOS ANGELES, CALIFORNIA 90023  
(213) 268-5056

INVOICE DATE: 10/29/92

JOB DATE: 10/27/92

INVOICE NUMBER:0009403-IN

09403

JCI INV 5848

W/ 3605

J001020

## INVOICE TO:

JCI ENVIRONMENTAL SERVICES  
4133 BANDINI BLVD  
LOS ANGELES CA 90023-4608

RE: NON RCRA HAZARDOUS WASTE LIQ

## GENERATOR:

DOUGLAS AIRCRAFT COMPANY  
19503 S. NORMANDIE AVENUE  
TORRANCE CA 90502

CUSTOMER P.O.	MANIFEST #	WAST ID #	TERMS		
	90411720	101012-02	DUE UPON RECEIPT		
		QTY	UNIT	PRICE	AMOUNT
LAB # 92-1450 TRANSPORTER: JCI					
OB - BULK GALLONS		4806.00	GAL	.45	2,162.70
2% SOLIDS		4806.00	GAL	.07	336.42
PH ADJUSTMENT		4806.00	GAL	.05	240.30
CHEMICAL USAGE		4806.00	GAL	.10	480.60
3 PPM SULFIDE TREATMENT		4806.00	GAL	.05	240.30
EFFLUENT WASHOUT		100.00	GAL	.72	72.00
OTHER CHARGES:					
1/2 HOUR					
WASHOUT FEE (\$400 PER HOUR)					200.00

INVOICE TOTAL: 3,732.32

RECEIVED NOV - 7 1992

④

CHEM-TECH SYSTEMS, INC.  
TRIPLE J TREATMENT CENTER  
3650 E. 26th Street, Los Angeles, CA 90023  
(213) 268-5056

Nº 02117

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

TRANSPORTER <i>JL</i>		GENERATOR <i>DAC</i>	
POINT OF ORIGIN <i>RRR</i>		WEIGHED AT CHEM-TECH SYSTEMS, INC. 3650 EAST 26TH STREET LOS ANGELES, CA 90023	
GROSS WT (lbs.) <i>71870</i>	TARE WT (lbs.) <i>31760</i>	NET WT (lbs.) <i>40110</i>	
HAZARDOUS NON-HAZARDOUS <input checked="" type="checkbox"/>	WASTE TYPE <i>CR</i>	HAZ MANIFEST NO <i>90411720</i>	
TRUCK LIC NO <i>BB0</i>	TRAILER LIC NO <i>T-16</i>	TRANS EPA NO	

BY: CHEM-TECH SYSTEMS, INC.  
WEIGHMASTER

DEPUTY: *RB*

DATE: *10/27/92*

TIME: *935*

*Sam T. Lomew*

DRIVER'S SIGNATURE

FOR OFFICE USE ONLY

SPECIFIC GRAVITY *1.0*

1. \_\_\_\_\_ lbs.

@ \_\_\_\_\_

2. Hazardous Waste Fee

\_\_\_\_\_ Tons @ \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

TOTAL \$ \_\_\_\_\_

A service fee of 1 1/2 percent per month (18% per annum) shall be charged on all past due accounts. In the event this account becomes delinquent and it is necessary to institute legal proceedings, purchaser agrees to pay reasonable attorney's fee and court costs.

GALLONS: *4806*

102

CHEM-TECH SYSTEMS, INC.

**THIS FORM MUST BE FILLED OUT COMPLETELY BY THE DRIVER.** This information will assist CHEM-TECH with its on-going efforts to shorten driver waiting time and improve service by eliminating any unnecessary delays.

DATE 10/27/92 LOAD NO. 4 MANIFEST NO. 90411720  
TRANSPORTER TL GENERATOR DAC PARR  
TRAILER NO. 716 TRACTOR NO. 930  
TIME IN 9:05 AM ( ) PM ( ) DROP TRAILER YES ( ) NO ( ) TIME OUT \_\_\_\_\_ AM ( ) PM ( )  
SAMPLE COLLECTED \_\_\_\_\_ TIME \_\_\_\_\_ AM ( ) PM ( )  
LOAD STATUS: ( ) ACCEPTED ( ) REJECTED TIME \_\_\_\_\_ AM ( ) PM ( )  
OFFLOADING START TIME 11-09- AM ( ) PM ( ) TIME COMPLETED 11:35 AM ( ) PM ( )  
WASHOUT: YES ( ) NO ( ) START TIME 11:35 AM ( ) PM ( ) TIME COMPLETED 11:55 AM ( ) PM ( )  
IS TRAILER CLEAN? YES ( ) NO ( ) IF NO, STATE REASON \_\_\_\_\_  
DRIVER'S SIGNATURE Sam T. Romeo

Please print or type. Form designed for use on elite (12-pitch typewriter).

**UNIFORM HAZARDOUS  
WASTE MANIFEST**

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2. Page 1 of 1 Information in the shaded areas is not required by Federal law.

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19503 S. Normandie Ave., Torrance, CA 90502**

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A. State Manifest Document Number  
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**H A H Q 3 6 0 0 5 6 9 8**

5. Transporter 1 Company Name  
**JCI Environmental Services**

6. US EPA ID Number  
**CAD058018367**

C. State Transporter's ID  
**316092**

D. Transporter's Phone **(215)268-3137**

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address  
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3650 E. 26th Street  
Vernon, CA 90023**

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**CAT080033681**

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**(213) 268-3387**

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12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt./Vol

I. Waste No.

a. **Non-RCRA, Hazardous Waste Liquid  
(Oily Water and Grease Mixed With Machine Coolant)**

**0 0 1 T T**

**0.5000 G**

State **223**

EPA/Other **N/R**

b.

State

EPA/Other

c.

State

EPA/Other

d.

State

EPA/Other

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a. **01**

b.

c.

d.

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Printed/Typed Name

**Robert G. Tuell, Jr.**

Signature

*Robert G. Tuell, Jr.*

Month Day Year

**11 01 21 7 9 2**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

**SAM T. ROMERO #3605**

Signature

*Sam T. Romero*

Month Day Year

**10 27 92**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

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Printed/Typed Name

**TALEH**

Signature

*Khorami*

Month Day Year

**11 02 7 92**

90411720  
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GENERATOR

TRANSPORTER

FACILITY